JEW 6 P 3731

Express Mail Label No. Dated:

DEC 1 5 2004 IN THE UNITED STATES I

Docket No.: 02640/100G822-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n atent Application of: Kenneth S. Kramer

Application No.: 09/975,390

Confirmation No.: 1277

Filed: October 10, 2001

Art Unit: 3731

For: METHOD FOR CALCULATING

TRANSDUCER CAPACITANCE TO

DETERMINE TRANSDUCER

TEMPERATURE

Examiner: Vix Nguyen

RESUBMISSION OF AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Notice of Non-Compliant Amendment dated December 7, 2004, and the Office Action dated July 13, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 13 of this paper.

Docket No. MENDMENT TRANSMITTAL LETTER 02640/100G822-US1 (TRADENI Application No. Filing Date Examiner Art Unit 09/975,390-Conf. #1277 October 10, 2001 V. X. Nguyen 3731 Applicant(s): Kenneth S. Kramer Invention: METHOD FOR MEASURING TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims Amendment** Paid Present Rate **Total Claims** 32 32 Χ Independent 3 Х Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: x Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. 04-0100 x | The Director is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: December 15, 2004 Laura C. Brutman Attorney Reg. No.: 38,395 DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7717

Express Mail Label No. Dated: _____